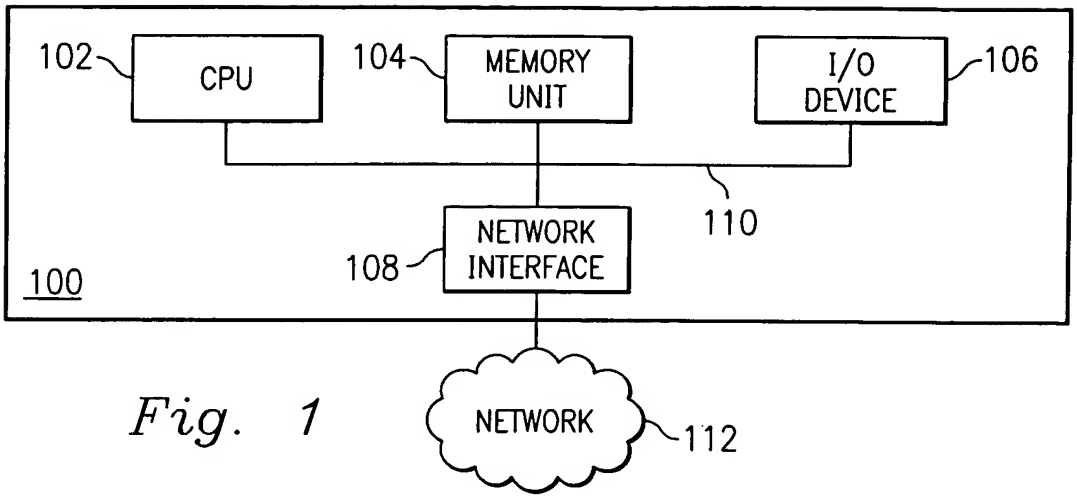


Fig. 1

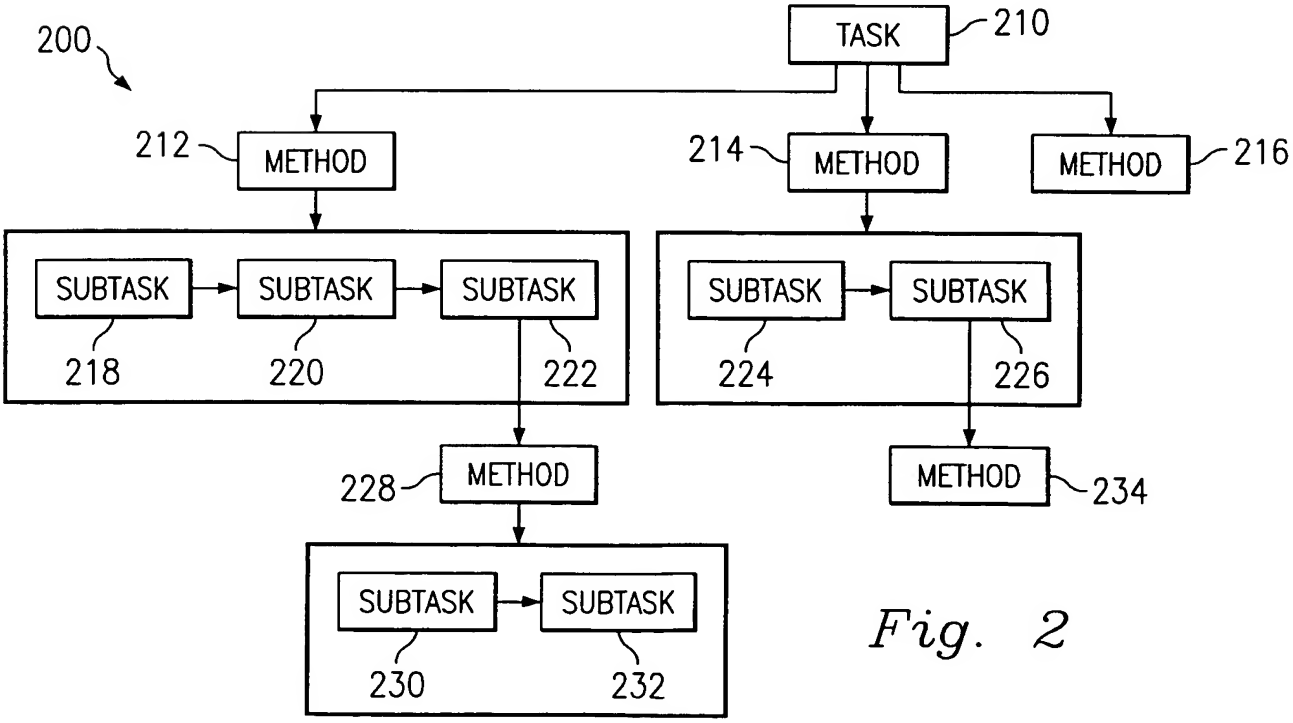


Fig. 2

10028455.031102

300

Fig. 3

	TOILET				
310	**STRUCTURE**				
	COMPONENTS				
	NAME	*TYPE*			
	BOWL	CONTAINER			
	TANK	CONTAINER			
	VALVE	VALVE			
	FLAPPER	RUBBERPART			
	FLOAT	FLOAT			
	HANDLE	METALPART			
	DRAIN	PIPE			
	SOURCE	PIPE			
	CONNECTIONS				
	NAME	*TYPE*	*FROM*	*TO*	*SUBSTANCE*
	C1	PIPE	TANK	BOWL	WATER
	C2	PIPE	BOWL	DRAIN	WATER
	C3	CHAIN	HANDLE	FLAPPER	USERPRESS
	C4	HINGE	FLAPPER	TANK	
	C5	LEVER	FLOAT	VALVE	VECTOR
	C6	PIPE	VALVE	TANK	WATER
	C7	PIPE	SOURCE	VALVE	WATER
312	**BEHAVIORS**				
	NAME	*TYPE*			
316	FILL	PROCEDURE			
	FLUSH	METHOD			
314	**FUNCTION**				
	NAME	*BEHAVIOR*			
	CLEAN	FLUSH			
	GIVEN NAME	*GIVEN TYPE*			
	CLEAN WATER	LIQUID			
	FORCE ON HANDLE	FORCE			
	MAKES NAME	*MAKES TYPE*			
	CLEAN BOWL	CONTAINER			
	SUBSTANCE				
	WATER	LIQUID			
	USERPRESS	FORCE			
	VECTOR	FORCE			

20-Feb-2004 15:48 2007

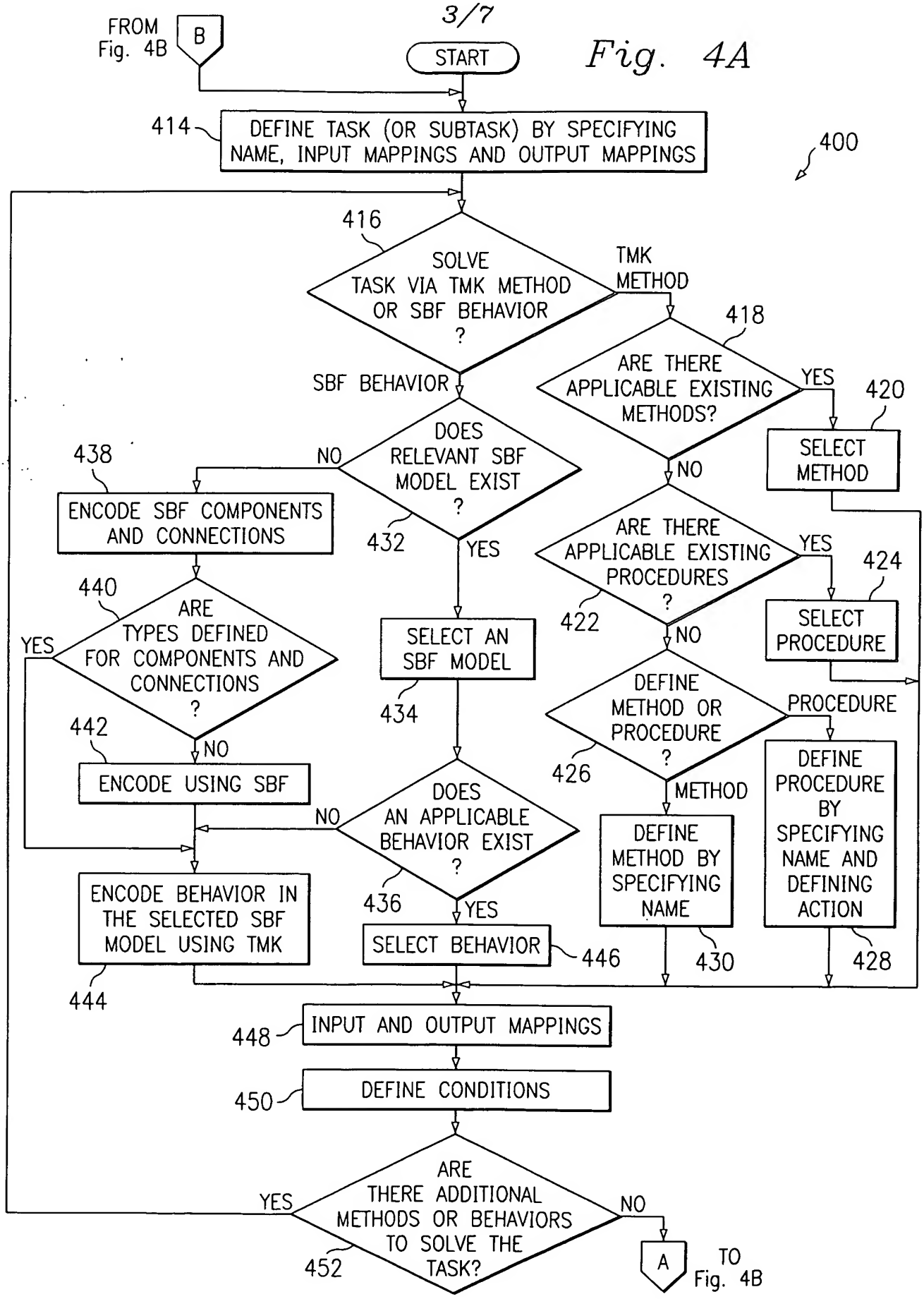


Fig. 4A

20070243.0134 - 5/4/2007

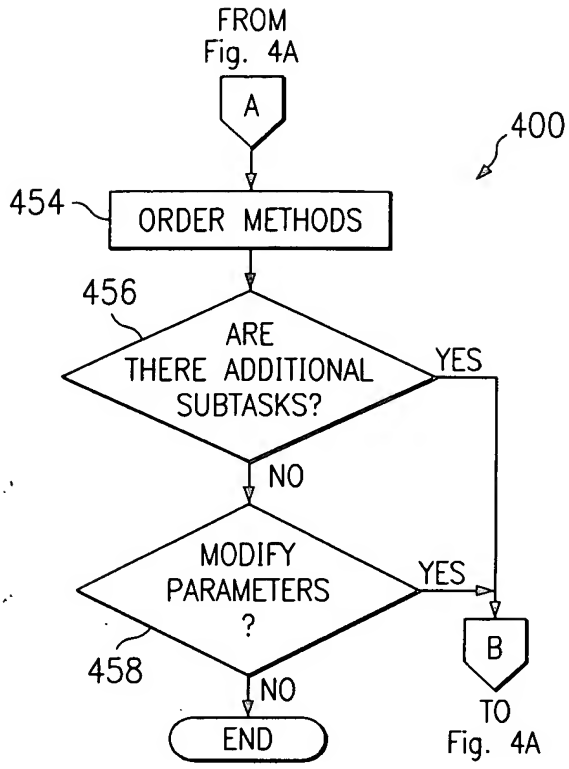

FROM
Fig. 4A
A
400
454
ORDER METHODS
456
ARE
THERE ADDITIONAL
SUBTASKS?
YES
NO
MODIFY
PARAMETERS
?
YES
458
NO
B
TO
Fig. 4A
END

Fig. 4B

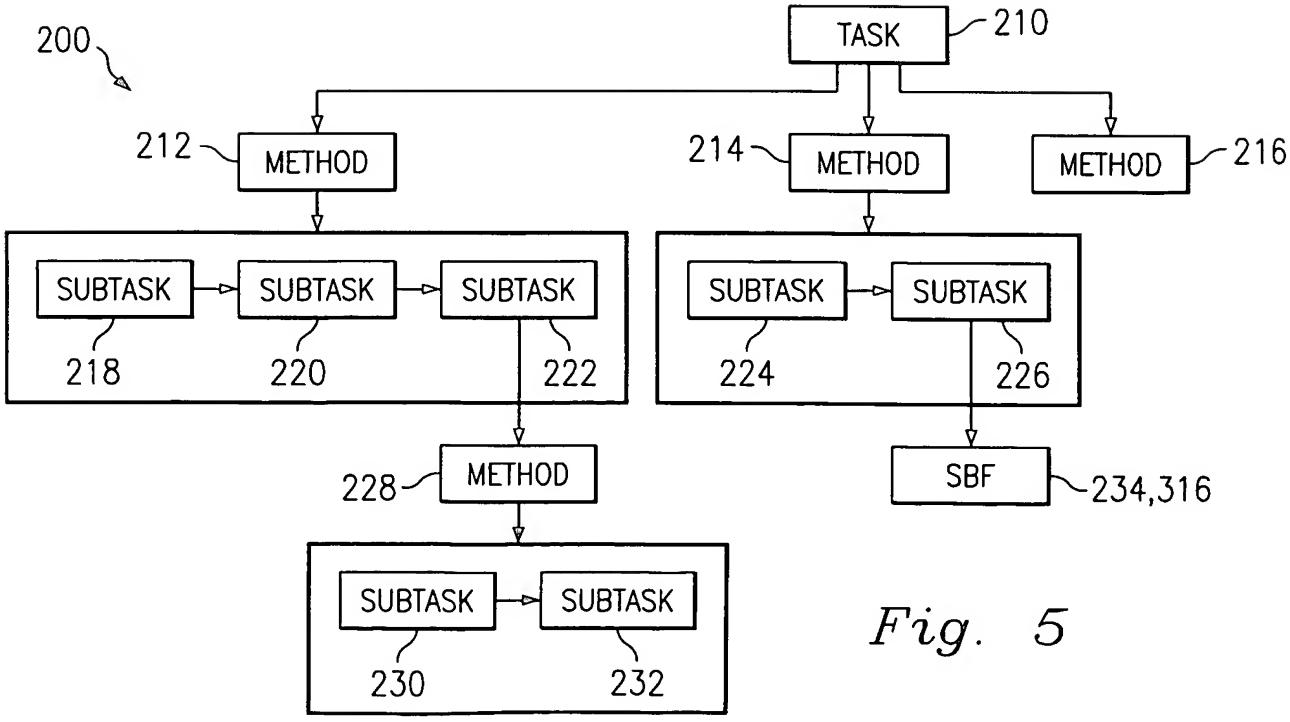

200
TASK
210
212
METHOD
214
METHOD
METHOD
216
SUBTASK
SUBTASK
SUBTASK
218
220
222
SUBTASK
SUBTASK
224
226
228
METHOD
SBF
234,316
SUBTASK
SUBTASK
230
232

Fig. 5

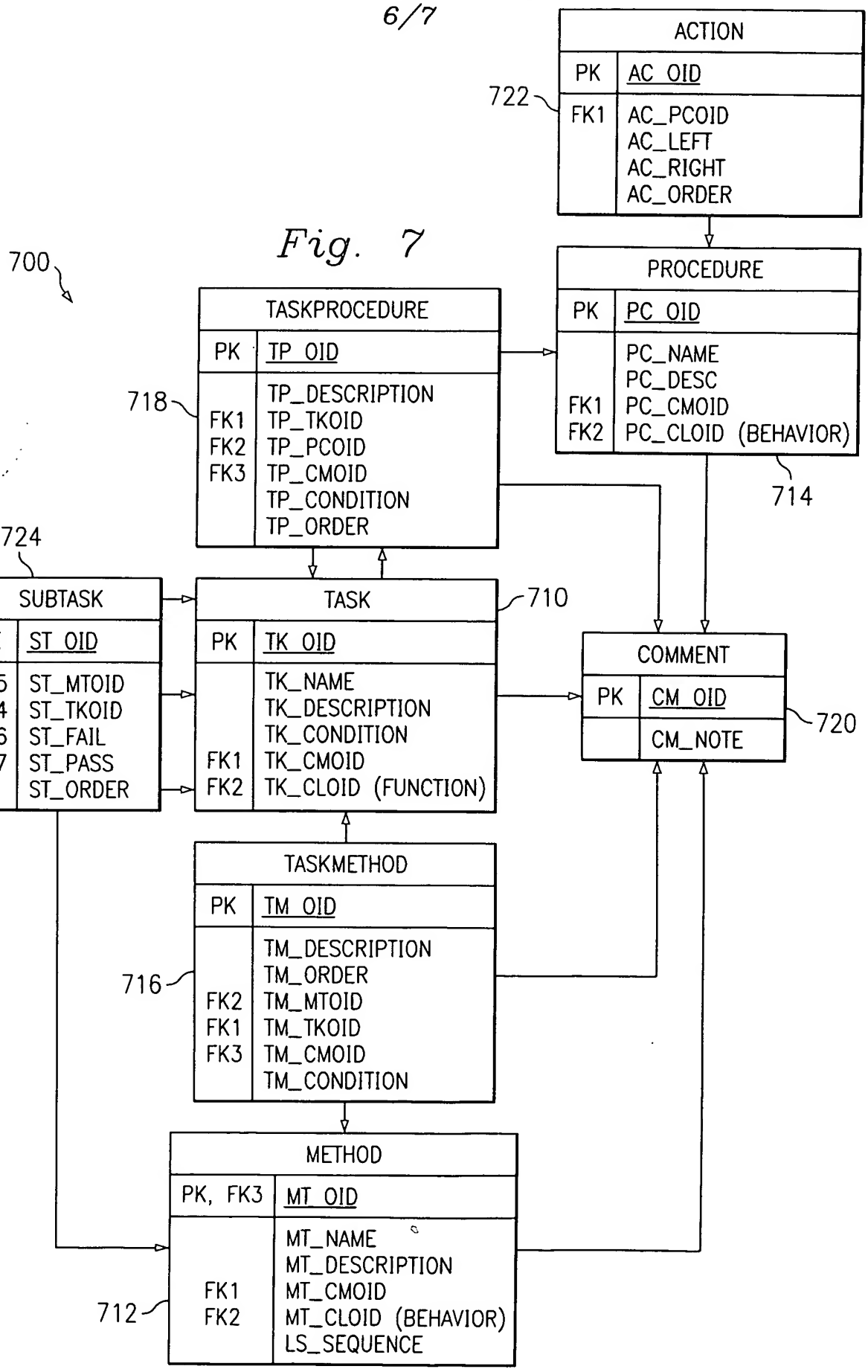
300

Fig. 6

	TOILET				
310	STRUCTURE				
	COMPONENTS				
	NAME	*TYPE*			
	BOWL	CONTAINER			
	TANK	CONTAINER			
	VALVE	VALVE			
	FLAPPER	RUBBERPART			
	FLOAT	FLOAT			
	HANDLE	METALPART			
	DRAIN	PIPE			
	SOURCE	PIPE			
	CONNECTIONS				
	NAME	*TYPE*	*FROM*	*TO*	*SUBSTANCE*
	C1	PIPE	TANK	BOWL	WATER
	C2	PIPE	BOWL	DRAIN	WATER
	C3	CHAIN	HANDLE	FLAPPER	USERPRESS
	C4	HINGE	FLAPPER	TANK	
	C5	LEVER	FLOAT	VALVE	VECTOR
	C6	PIPE	VALVE	TANK	WATER
	C7	PIPE	SOURCE	VALVE	WATER
312	BEHAVIORS				
	NAME	*TYPE*			
214	FILL	TMK PROCEDURE			
	FLUSH	METHOD			
314	FUNCTION				
	NAME	*BEHAVIOR*			
	CLEAN	FLUSH			
	GIVEN NAME	*GIVEN TYPE*			
	CLEAN WATER	LIQUID			
	FORCE ON HANDLE	FORCE			
	MAKES NAME	*MAKES TYPE*			
	CLEAN BOWL	CONTAINER			
	SUBSTANCE				
	WATER	LIQUID			
	USERPRESS	FORCE			
	VECTOR	FORCE			

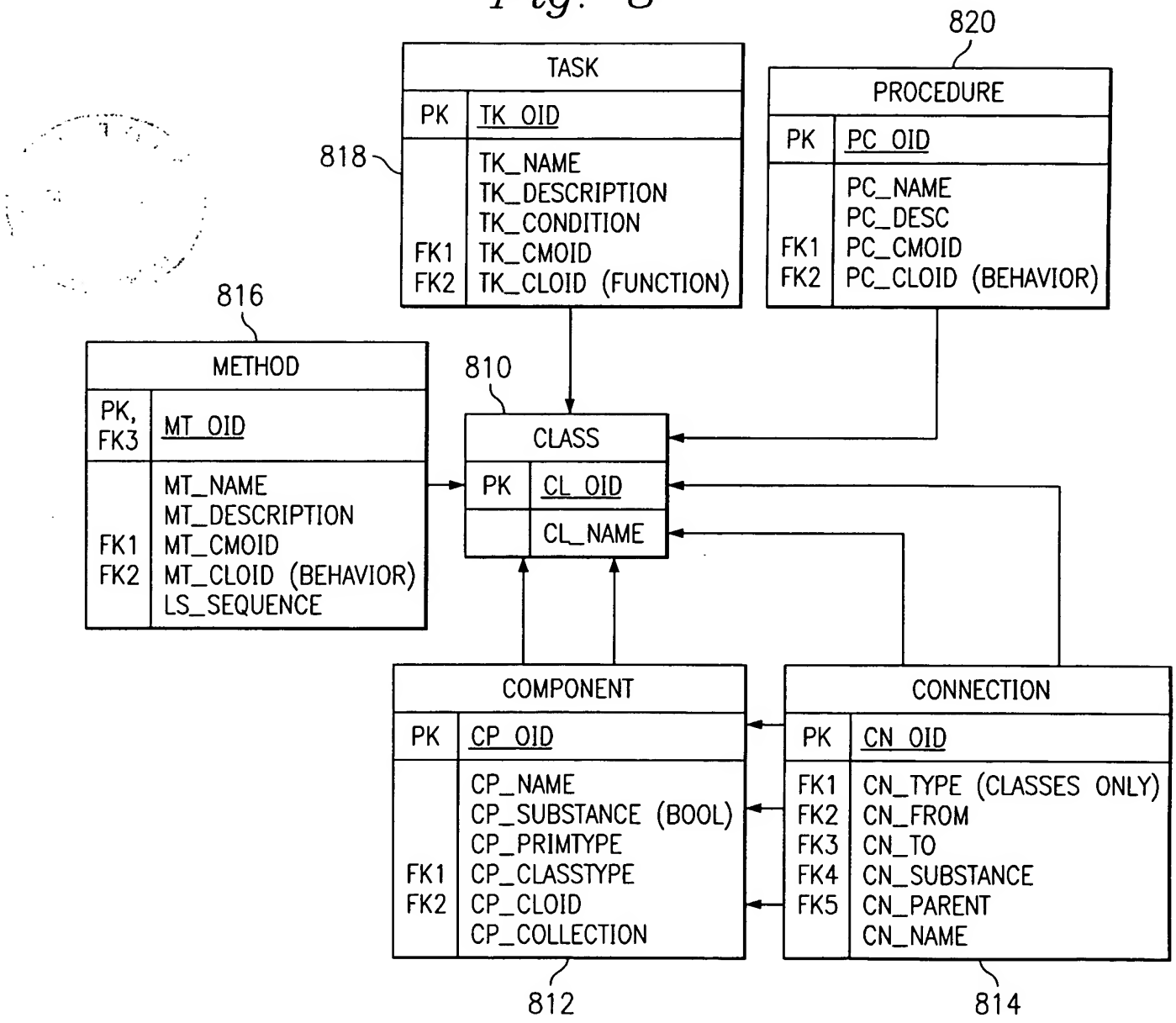
SUBSTITUTE SHEET (RULE 26)

Fig. 7



20-EC-0045-4800

Fig. 8



10028455.021402